

Systeminformation

Datum/Uhrzeit: Mi Jan 13 14:58:50 2021

System
Betriebssystem: Windows 10
Hardware: Schenker-PC
Verwendete Grafikkarte: Quadro P1000/PCIe/SSE2 4.60
NVIDIA
Video-LUTs: linear

Monitor

Monitormodell: PA242W
S/N: 3Y102583TW
Auflösung: Resolution: 1920 x 1170
Betriebsstunden: 17157h
Helligkeit (%): 0
RGB-Gains (%): 73, 90, 100
Eingebettete LUTs: yes
3D-LUT: yes
Primärfarben setzen: yes
Matrix setzen: no
Angeschlossen über USB: yes
Farbraum: Nativ
NEC-Speicherplatz: 5
Name des NEC-Speicherplatzes: LocationName4
Homogenität: 5

Messgerät

Modell: i1Display Pro
S/N: OE-18.B-02.106319.01
Korrekturmatrix: RG Phosphor
Korreliert mit: Myiro-1

Licht

Modell: Normlicht

Software

Version: basIColor display 6: 6.2.1
S/N: 0124691066-5

WORKFLOW

Name: Correlate Sensors
Inhalt: MESSGERÄTEVERGLEICH

Messgerätevergleich


















Referenzinstrument: Myiro-1 (S/N: 10001137, Spektral)

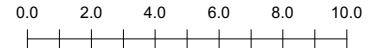
Messgerät:

i1Display Pro (S/N: OE-18.B-02.106319.01, RG Phosphor)

ΔE_{00} \emptyset Max.

0.70 1.47

No.	L	a	b	x	y	Y	ΔE	
1	100.00	0.00	0.00	0.329	0.342	161.65	1.47	
	99.63	-1.00	-0.13	0.328	0.343	160.11		
2	75.18	0.11	0.46	0.330	0.343	78.50	0.95	
	75.12	-0.53	0.35	0.329	0.343	78.34		
3	50.12	0.12	0.52	0.331	0.344	29.94	0.54	
	50.31	-0.22	0.47	0.330	0.344	30.20		
4	25.79	0.49	0.42	0.333	0.343	7.56	0.39	
	26.09	0.27	0.41	0.332	0.344	7.72		
5	0.52	0.03	-1.93	0.194	0.200	0.09	0.90	
	1.15	0.58	-2.16	0.263	0.245	0.21		
6	97.46	-20.50	101.56	0.433	0.512	151.26	0.62	
	97.05	-21.73	101.42	0.431	0.514	149.63		
7	66.90	105.54	-50.73	0.382	0.182	59.01	0.53	
	66.54	103.63	-51.19	0.378	0.182	58.24		
8	62.06	91.61	74.23	0.646	0.326	49.25	0.77	
	61.44	89.52	71.82	0.642	0.327	48.09		
9	48.43	-9.93	56.39	0.436	0.506	27.70	0.62	
	48.70	-10.85	56.36	0.433	0.507	28.05		
10	31.11	60.11	-29.06	0.381	0.182	10.83	0.32	
	31.28	59.24	-29.24	0.378	0.183	10.95		
11	28.38	52.08	39.12	0.641	0.324	9.05	0.58	
	28.45	51.02	37.56	0.634	0.325	9.10		
12	86.87	-83.65	-20.33	0.181	0.352	112.73	0.60	
	86.98	-80.85	-19.75	0.185	0.352	113.09		
13	83.84	-134.55	82.31	0.216	0.690	103.06	0.64	
	83.82	-131.22	83.05	0.222	0.687	103.02		
14	42.54	-48.51	-10.75	0.181	0.356	20.77	0.70	
	43.01	-46.80	-10.43	0.186	0.356	21.29		
15	40.45	-75.67	45.13	0.215	0.684	18.63	0.61	
	40.89	-74.01	45.36	0.222	0.677	19.07		
16	29.85	81.07	-112.86	0.155	0.057	9.98	0.72	
	30.70	79.67	-111.30	0.158	0.060	10.55		
17	10.01	44.98	-63.46	0.154	0.058	1.82	0.86	
	11.18	43.58	-62.10	0.160	0.064	2.08		



Sensor-Vergleich und -Korrelation

Referenzinstrument: Myiro-1 (S/N: 10001137, Spektral)

$\Delta E_{\text{oo}} \emptyset$ Max.

Messgerät:

i1Display Pro (S/N: OE-18.B-02.106319.01, RG Phosphor)

Korreliert mit Myiro-1_10001137_Spektral

0.31 0.94

No.	L	a	b	x	y	Y	ΔE	0.0 2.0 4.0 6.0 8.0 10.0				
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1	100.00	0.00	0.00	0.329	0.342	161.65	0.11					
	99.85	0.04	-0.04	0.329	0.342	161.00						
2	75.18	0.11	0.46	0.330	0.343	78.50	0.30					
	75.29	0.30	0.42	0.331	0.343	78.78						
3	50.12	0.12	0.52	0.331	0.344	29.94	0.51					
	50.44	0.40	0.52	0.332	0.343	30.37						
4	25.79	0.49	0.42	0.333	0.343	7.56	0.38					
	26.17	0.67	0.45	0.334	0.343	7.77						
5	0.52	0.03	-1.93	0.194	0.200	0.09	0.94					
	1.15	0.60	-2.17	0.264	0.244	0.21						
6	97.46	-20.50	101.56	0.433	0.512	151.26	0.07					
	97.41	-20.36	101.48	0.433	0.512	151.08						
7	66.90	105.54	-50.73	0.382	0.182	59.01	0.02					
	66.90	105.54	-50.67	0.382	0.183	59.01						
8	62.06	91.61	74.23	0.646	0.326	49.25	0.20					
	62.14	91.44	73.61	0.645	0.326	49.42						
9	48.43	-9.93	56.39	0.436	0.506	27.70	0.48					
	48.91	-10.04	56.42	0.436	0.505	28.33						
10	31.11	60.11	-29.06	0.381	0.182	10.83	0.32					
	31.49	60.34	-28.94	0.382	0.183	11.09						
11	28.38	52.08	39.12	0.641	0.324	9.05	0.49					
	28.85	52.12	38.48	0.637	0.324	9.34						
12	86.87	-83.65	-20.33	0.181	0.352	112.73	0.05					
	86.85	-83.43	-20.32	0.181	0.351	112.66						
13	83.84	-134.55	82.31	0.216	0.690	103.06	0.05					
	83.86	-134.23	82.21	0.216	0.689	103.14						
14	42.54	-48.51	-10.75	0.181	0.356	20.77	0.38					
	42.94	-48.27	-10.75	0.182	0.356	21.21						
15	40.45	-75.67	45.13	0.215	0.684	18.63	0.42					
	40.92	-75.71	44.91	0.216	0.680	19.10						
16	29.85	81.07	-112.86	0.155	0.057	9.98	0.08					
	29.88	81.31	-112.89	0.155	0.057	10.00						
17	10.01	44.98	-63.46	0.154	0.058	1.82	0.50					
	10.74	44.42	-62.95	0.157	0.061	1.98						